

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF078049
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name
3a. Address P. O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. HUGHES C 6
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T29N R8W SESW 1140FSL 1800FWL 36.67845 N Lat, 107.68361 W Lon		9. API Well No. 30-045-07623-00-S1
		10. Field and Pool, or Exploratory BLANCO MESAVERDE
		11. County or Parish, and State SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

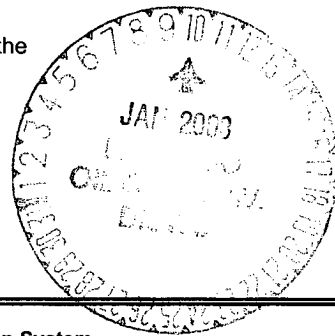
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BP America Production Company respectfully request permission to add pay in the subject well by perforating the Menefee and Lower Lewis Shale formations as per the attached procedure.

Please note: The Lower Lewis Shale formation is considered a portion of the Mesaverde while the Upper Lewis Shale is considered the Charca in this area. Our intent is to perf the Lower Lewis Shale portion of the formation only.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #15335 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by Matthew Halbert on 11/22/2002 (03MXH0193SE)	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 10/21/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jim Lovato	Title	Date JAN - 7 2003
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Hughes C #6 Payadd Procedure

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. Tag for fill and tally OH with 2-3/8" production tubing currently set at 5082'.
6. RU WL unit. Run GR log across Menefee and Lewis Shale from 3500' – 5100' to select perforations. Fax log to James Dean at (281) 366-7099.
7. TIH with bit and scraper for 4-1/2" casing to 5050'.
8. RU WL unit. RIH with 4-1/2" CIBP. Set CIBP at 5050'.
8. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Menefee formation (correlate to GR log).

Menefee perforations, 2 spf:

To be determined from GR log

9. RIH with 2-7/8" frac string and 4-1/2" packer. Set packer at 4650'.
10. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
11. Flowback frac immediately.
12. Release packer and TOH with frac string and packer. LD frac string.
13. RU WL unit. RIH with 4-1/2" CIBP. Set CIBP at 4435'. Load hole with 2% KCL.
14. Run CBL log from 3800' – 4435' to locate cement top for Lewis Shale frac job.
15. Pressure test casing to 2500 psi
16. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lewis Shale formation (correlate to GR log).

Lewis Shale perforations, 2 spf:

To be determined from GR log

17. RU frac equipment and install wellhead isolation tool. Use 2% KCL-N₂ foam in fracture stimulation.
18. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
19. Flowback frac immediately.
20. TIH with tubing and bit. Cleanout fill and drill bridge plugs set at 4435' and 5050'. Cleanout fill to PBTD at 5179'. Blow well dry at PBTD.
21. Rabbit tubing and RIH with 2-3/8" production tubing.
22. Land 2-3/8" production tubing at 5080'.
23. ND BOP's. NU WH. Test well for air. Return well to production.

Hughes C #6

Sec 33, T29N, R8W

API # 30-045-07623

WELLBORE INFO IS HIGHLY UNRELIABLE FOR THIS WELL

GL: 6322'

History:

Completed as openhole completion
in Aug 1953
- Cased and frac'd at unknown time
Aug 2002: CO fill and replaced tbg

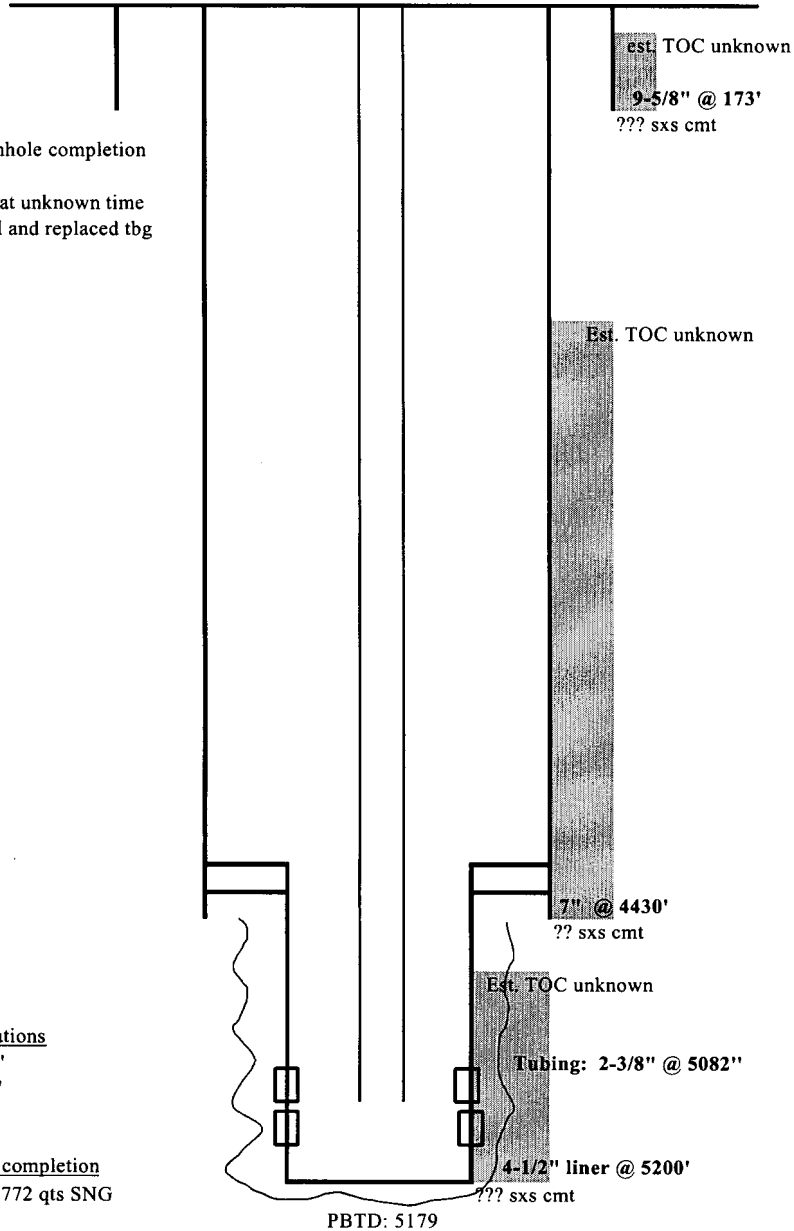
Mesaverde Perforations

CH: 4485' - 4602'

PL: 5084' - 5142'

Original openhole completion

4430' - 5212' w/ 1772 qts SNG



NOTES:

- 1) THE HOUSTON WELLFILE FOR THIS WELL IS MISSING.
ALL DATA FOR THE SCHEMATIC IS FROM DWIGHTS AND
THE FARMINGTON WELL FILE.

updated: 1/16/01 jad

Conditions of Approval:

Notice of Intent: to add pay in subject well

**BP AMERICA PRODUCTION CO
HUGHES C 6
1140 FSL & 1800 FWL
Sec 33., T29N., R8W.,**

- 1. No perforations may be added in the Menefee and Lower Lewis shale interval that will exist:**

Above 3620' in this wellbore.

**BLM Geologist has determined this to be the base of the Chacra
In this area.**